

## PARKS, RECREATION & FORESTRY

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## Narrative:

The Department of Public Works is proposing a new 36" gravity sewer which would allow the elimination of the existing Greenmeadow pump station and 16" force main. Replacing the pump station and force main with a gravity system will permit a more reliable system that is not dependent on pumps and electricity and has significantly lower maintenance.

The sewer route from the current pump station at Greenmeadow Ave and Michigan Ave would cross the Lowell School site and then cross the Lowell park site before heading east along Madison Street. Soil borings have been completed in Lowell Park, and after review by the engineers, they have determined that the crossing will be along the original alignment we discussed (attached). They anticipate that the entire interceptor in the park and across the Lowell School property will be installed using open cut methods. Based on depth, the sewer in this section would be installed by open cut methods. The area would be restored with topsoil and sod. Because of extensive use of the park ball diamond, the construction documents will limit construction in the park until after Labor Day 2018. Work across the park, including restoration, is anticipated to take about 4-6 weeks.



